



17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a)(1)-(5))**Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445 (a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO .....\$970.00International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO. ....\$ 840.00International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO. .... \$760.00International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33 (1)-(4) ..... \$670.00International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33 (1)-(4) ..... \$96.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 840.00

\$ 0.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☒ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS

NUMBER  
FILEDNUMBER  
EXTRA

RATE

Total claims

1 - 20 =

0

x \$ 18.00

\$ 0.00

Independent  
claims

0 - 3 =

0

x \$ 78.00

\$ 0.00

MULTIPLE DEPENDENT CLAIM(S)

(if applicable)

+ \$ 260.00

\$ 0.00

**TOTAL OF ABOVE CALCULATIONS =**

\$ 840.00

Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement  
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$ 0.00

**SUBTOTAL =**

\$ 840.00

Processing fee of \$130.00 for furnishing the English translation later than  
☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

\$ 0.00

**TOTAL NATIONAL FEE =**

\$ 840.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must  
be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per  
property.

\$ 0.00

**TOTAL FEES ENCLOSED -**

\$ 840.00

Amount to be refunded \$

charged \$

- a. ☒ A check in the amount of \$840.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.
- c. ☒ The Commissioner is hereby authorized to charge any deficiencies required to file the national phase application, not to include surcharges (e.g. for an unexecuted declaration), or to credit any overpayment to Deposit Account Number No. 20-0531. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Administrator

TESTA, HURWITZ &amp; THIBEAULT, LLP

125 High Street, High Street Tower

Boston, MA 02110

Signature

Reg. No.: 39,061

Christine C. Vito  
NAME

Dated: 16 November 1999